

IN THE CLAIMS

Please replace the claims as filed with the claims set forth below.

1.-5. (Cancelled)

6. (Currently Amended) ~~The bedding of claim 1 further comprising A bedding for a utility line comprising:~~

an elongate trench formed in the earth;

a filter fabric wrap lining a lengthwise segment of the trench having a select length;

a first select depth of porous particulate material resting on a trench bottom underlying utility line configured to prevent intrusion of ground water and supporting the utility line in the lengthwise segment;

a second select depth of porous particulate material overlying the utility line in the lengthwise segment;

the select length of the lengthwise segment, the first select depth and the second select depth being selected to store a select volume of water; and

a conduit providing liquid communication between a source of water and the lengthwise segment of the trench;

wherein the source of water is a bioretention facility comprising an engineered planting medium overlying a water collection structure, the surface of the engineered planting medium supporting growing plants and the collection structure being in liquid communication with the conduit.

7. (Original) The bedding of claim 6 wherein the water collection structure comprises a perforated pipe within a porous particulate material bed, the perforated pipe being in liquid communication with the conduit.

8. (Original) The bedding of claim 7 wherein the porous particulate material bed is wrapped in a filter fabric.

9.-10. (Cancelled)

11. (Amended) A surface water retention and dissipation structure comprising:
a catch basin configured to collect surface water run-off;
an elongate trench formed in the earth;
a filter fabric wrap lining a lengthwise segment of the trench having a select length;
a first select depth of porous particulate material resting on a trench bottom underlying a utility line configured to prevent intrusion of ground water in the lengthwise segment;
a second select depth of porous particulate material overlying the utility line in the lengthwise segment; and
a conduit in liquid communication between the catch basin and the lengthwise segment;
the select length of the lengthwise segment, the first select depth and the second select depth being selected to store a select volume of water.

12. (Amended) The surface water retention and dissipation structure of claim 11 further comprising a perforated pipe in the lengthwise segment, the perforated pipe being in liquid communication with the conduit.

13. (Original) The surface water retention and dissipation structure of claim 11 wherein the first select depth is sufficient to communicate the bottom of the trench with a water table underlying the trench.

14. (Original) The surface water retention and dissipation structure of claim 11 further comprising at least one drainage well in liquid communication between a water table underlying the trench and the bottom of the trench.

15. (Original) The surface water retention and dissipation structure of claim 11 further comprising a bioretention facility comprising an engineered planting medium overlying a water collection structure, the surface of the engineered planting medium supporting growing plants and the collection structure being in liquid communication with the conduit.

16. (Original) The surface water retention and dissipation structure of claim 15 wherein the water collection structure comprises a perforated pipe within a porous particulate material bed, the perforated pipe being in liquid communication with the conduit.

17. (Original) The surface water retention and dissipation structure of claim 11 wherein the second select depth is zero inches.

18.-29. (Cancelled)